

November 8, 1992

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Mr. Ralph O. Howard, Jr.
Project Coordinator
United States Environmental Protection Agency
Region IV - Waste Management Division
345 Courtland Strest, N.E.
Atlanta, GA 30365

Subject:

Me dley Farm Site RD/RA Monthly Report - October 1992.

Dear Mr. Howard:

The following submittal constitutes RMT's monthly report to EPA regarding the Medley Farm Site RD/RA for October 1992. This report is submitted on behalf of the Medley Farm Site Steering Committee (Steering Committee) to satisfy the requirements of Section XI, Paragraph 30 of the Consent Decree entered into by EPA and the members of the Steering Committee. This monthly report describes tasks initiated or completed as part of the RD/RA for the Medley Farm Site during the reporting period.

PROJECT TASKS INITIATED OR COMPLETED DURING THE MONTH OF OCTOBER 1992

MONITORING OF EXISTING SITE CONDITIONS

Site Characterization:

Implement Quarterly Sampling and Analysis Plan

 Analytical results from the third quarterly sampling have arrived and are currently unclergoing validation. These data will be provided to the US EPA under separate cover when they clear QA validation measures.

SCOPING AND INITIAL DATA COLLECTION ACTIVITIES

Scoping and Review Activities:

Review Existing Information and Guidance

Completed

Collection of Additional Site Data

No activities to report this period.



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Mr. Ralph O. Howard, Jr. U.S. Environmental Protection Agency November 8, 1992 Page 2

Treatability Evaluation/Pilot Testing

 RM⁻⁻ is presently coordinating field personnel to conduct the preliminary pumping tests at monitoring wells SW-108 and SW-4. RMT received US EPA's approval of the Project Change Notice (MF-003) and anticipates conducting these activities during the November reporting period.

Health & Safety Plan

Completed.

REMEDIAL DESIGN ACTIVITIES

Remedial Design Planning

RD Work Plan

Completed and approved.

Preliminary Design

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RMT is currently proceeding with the development of the Preliminary Design Report for submission to the US EPA on November 20, 1992. The US EPA was provided a working copy of the initial table of contents for this document.

Results of L'ata Acquisition Activities

 The Preliminary Design Report (PDR) contains a specific section describing the data acquisition activities that have been conducted by RMT and those activities that remain pending.

Design Criteria Report

• The PDR contains a section describing the design criteria for both the soil and ground water remediation systems.

Preliminary Plans and Specifications

 Preliminary plans and a listing of the likely constructions specifications have been included in the PDR.

Draft Construction Schedule

 A preliminary construction schedule has been developed and will be included with the PDFI for review and discussion.

Mr. Ralph O. Howard, Jr. U.S. Environmental Protection Agency November 8, 1992 Page 3

Project Delivery Strategy

RMT's project delivery strategy has been included as a separate section of the PDR.

Permitting Strategy

RMin's permitting strategy has been addressed as a separate section of the PDR.

Prefinal/Final Design

No activity to report this period.

REMEDIAL ACTION

There are no current activities to report on at this time in the project.

OPERATION AND MAINTENANCE

There are no current activities to report on at this time in the project.

PERFORMANCE MONITORING

There are no current activities to report on at this time in the project.

PROJECT TASKS PLANNED FOR THE MONTH OF OCTOBER 1992

The following activities are scheduled for the next reporting period beginning November 2, 1992 and continuing through November 30, 1992:

- Submit Preliminary Remedial Design Report to US EPA and SC DHEC on or before November 20, 1992 deadline.
- Conduct preliminary pumping tests on SW-108 and SW-4.
- Complete data validation on third quarterly ground water sampling results.
- Coordinate initiation of fourth quarterly sampling event to be conducted either in late November or early December 1992.



Mr. Ralph O. Howard, Jr. U.S. Environmental Protection Agency November 8, 1992 Page 4

Ralph, if you have any questions or comments regarding the material provided herein, please contact either myself or David Nichols.

Sincerely,

RMT, Inc.

Project Coordinator

cć: Medley Farr 1 Steering Committee

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